

(19) World Intellectual Property
Organization
International Bureau



(43) International Publication Date
14 April 2005 (14.04.2005)

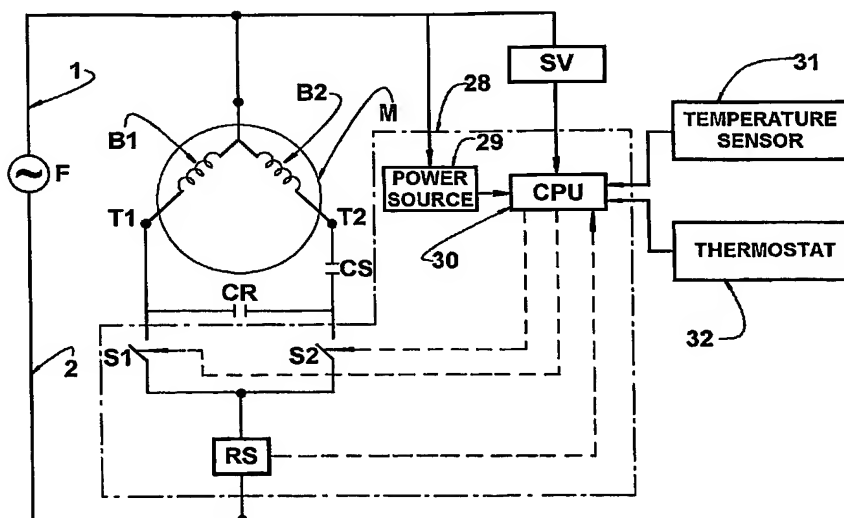
PCT

(10) International Publication Number
WO 2005/034330 A1

- (51) International Patent Classification⁷: **H02P 1/44**
- (21) International Application Number:
PCT/BR2004/000197
- (22) International Filing Date: 8 October 2004 (08.10.2004)
- (25) Filing Language: English
- (26) Publication Language: English
- (30) Priority Data:
PI 0303967-6 8 October 2003 (08.10.2003) BR
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- (81) Designated States (unless otherwise indicated, for every
kind of national protection available): AE, AG, AL, AM,
AT, AU, AZ, BA, BB, BG, BW, BY, BZ, CA, CH, CN, CO,
CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB,
GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG,
KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG,
MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH,
PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN,
TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.
- (84) Designated States (unless otherwise indicated, for every
kind of regional protection available): ARIPO (BW, GH,
GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM,
ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM),
European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI,
FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI,
SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ,
GW, ML, MR, NE, SN, TD, TG).
- Published:
— with international search report

[Continued on next page]

(54) Title: STARTING DEVICE AND STARTING METHOD FOR A SINGLE-PHASE INDUCTION MOTOR



(57) Abstract: A starting device and starting method for a single-phase induction motor, comprising: a stator (B) having a running coil (B1) and a starting coil (B2); a running switch (S1) and a starting switch (S2) which is conducted to an open condition upon completion of the motor start. The starting device comprises: a starting circuit (10) including a control unit (11) which receives, from a current sensor (RS), signals representative of the current level being supplied to the stator (B), said control unit (11) being connected to the running and the starting switches (S1 and S2), for instructing the open and closed conditions thereof, the open condition of the starting switch (S2) being defined when the ratio (K) between the present current level (Ia) supplied to the stator (B) and the starting current level (Ip), upon the closing of the starting and the running switches (S1 and S2), reaches a predetermined value (Km).

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— *before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments*

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